

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,556,889 B2  
APPLICATION NO. : 10/522594  
DATED : July 7, 2009  
INVENTOR(S) : Tomokazu Kumeuchi, Tatsuji Numata and Daisuke Kawasaki

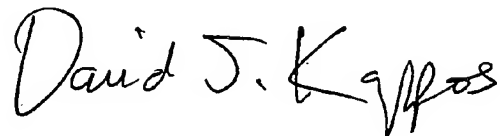
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 19, Claim 4, line 7 delete "q>l", insert -- q<l --.

Signed and Sealed this

Twenty-third Day of February, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*